

# PATENT COOPERATION TREATY

From the  
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

To:  <div style="text-align: center;">100011</div> 22/F, Great Eagle Centre, 23 Harbour Road Wanchai, HONG KONG, P.R. China CHINA PATENT AGENT (H.K.) LTD
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## PCT

**WRITTEN OPINION OF THE INTERNATIONAL  
SEARCHING AUTHORITY**

(PCT Rule 43 *bis*.1)

Applicant's or agent's file reference <div style="text-align: center;">FPEL05150007</div>		Date of mailing (day/month/year) <b>17 NOV 2005 (17 · 11 · 2005)</b>
International application No. <div style="text-align: center;">PCT/CN2005/000265</div>		International filing date (day/month/year) <div style="text-align: center;">05.Mar 2005 (05.03.2005)</div>
Priority date (day/month/year)		
International Patent Classification (IPC) or both national classification and IPC <div style="text-align: center;">IPC<sup>7</sup> : H04L29/06</div>		
Applicant <div style="text-align: center;">INTEL CORPORATION et al</div>		

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**1. This opinion contains indications relating to the following items:**

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43*bis*.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

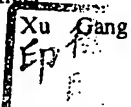
**2. FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1*bis*(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

**3. For further details, see notes to Form PCT/ISA/220.**

Name and mailing address of the ISA/CN The State Intellectual Property Office, the P.R. China 6 Xitucheng Rd., Jimen Bridge, Haidian District, Beijing, China 100088 Facsimile No. 86-10-62019451	Date of completion of this opinion <div style="text-align: center;">24.Oct.2005</div>	Authorized officer <div style="text-align: center;">                       Xu Gang                      Ep                 </div> Telephone No. (86-10)62084527
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WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.  
PCT/CN2005/000265

Box No. I Basis of the opinion

1. With regard to the language, this opinion has been established on the basis of:
  - ☒ the international application in the language in which it was filed
  - ☐ a translation of the international application into \_\_\_\_\_, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of :
  - a. type of material
    - ☐ a sequence listing
    - ☐ table(s) related to the sequence listing
  - b. format of material
    - ☐ on paper
    - ☐ in electronic form
  - c. time of filing/furnishing
    - ☐ contained in the international application as filed
    - ☐ filed together with the international application in electronic form
    - ☐ furnished subsequently to this Authority for the purposes of search
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

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International application No.  
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Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement:

Novelty (N)	Claims 1-20	YES
	Claims	NO
Inventive step (IS)	Claims 1-20	YES
	Claims	NO
Industrial applicability (IA)	Claims 1-20	YES
	Claims	NO

2. Citations and explanations

Independent claim 1 relates to a method, independent claim 7 relates to an apparatus, independent claim 12 relates to an article, and independent claim 17 relates to a system. Documents cited in this International Search Report are:

US2004073724 A1,

US2004243723 A1,

EP1484884 A2,

None of the documents cited in the International Search Report discloses the solution to this problem in Claim 1, 7, 12 and 17 of the present application, and the features according to Claim 1, 7, 12 and 17 cannot be obviously derived from the combination of the documents cited above or from the common knowledge of the person skilled in art, so, Claim 1, 7, 12 and 17 meet the requirements of Art. 33(2), 33(3) PCT. Claims 2-6, 8-11, 13-16 and 18-20 are dependent on Claim 1, 7, 12 and 17 respectively, and also meet the requirements of Art. 33(2), 33(3) PCT.

Claims 1-20 comply with PCT article 33(4), having industrial applicability.

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